Approved For Release 2002/05/1011 RDP78-02820A000500020010-3

	The Files			17 A pril 1959	
25X1A9A					
	Trip Report - MAD	Discussions at			25X1
25X1A6A	Set, AS-3. A deta separate report. the exchange of cageneral, and it is the many field su	March to 1 April 19 te in preliminary t ailed summary of th Of great profit to ownerts and ideas of the purpose of the ggestions concerning	esting of the aloose tests is the the writer duri concerning communic memorandum to	stomatic agent s subject of a ing this trip wa nications R&D in o record some of	2 5/√1
20,(1),(0),(2. Chief, response to sever fying. He was gi the writer is fam interest the progragent equipment who can between the	said that the al recent engineeri ven a status report iliar and said he h ress of the AS-5. as discussed at lendhe prototype stage	ng requests had on those R&D particle and been following the long developer, with speciand the product	been most grati rojects with whi ng with special pmental cycle of al attention to ion decision.	en
25X1A9A	l who 1	s in a large measur	e sympathetic t	o fue blootems c	r
0574464	RAD in this regar	d, said he had diff	iculty explaini	ng to the DU/P	**
25X1A6A	representatives i	n the lor	E GETSA DELMOGU	publication of	en.
	project in the me	D Report and delive a DD/P notice expl	civius atems pa	stage the devel	lop-
	ne suggested that	agent equipment as	d mointing out	the need for	3 :
	Mentage process or	ments" prior to pro	duction, would	enhance field	
	noderetending of	our R&D problems.			25X1A6A
25X1A6A	MUMBER AND AT	www.sem.getermine			
20/1/10/	3. Members	of thestaff t	riefed the writ	er on those	
	operational consi	derations peculiar	to such a	is the predominar	nce
25X1A2G	of agents and	the consequent receivers and	uirement for ex kavers. Becaus	e sophisticated	4 h.m.
25X1A6A	except as aids to such as the TRIX	echniques jeoperding intention of equippointserting messages recorder. Since so person for border ipment be no thicket	oing agents with s into off-line o much of its eq crossings, EUCA	storage devices uipment has to suggested that	be:
25X1	one-way broadcast	a a large number of t operations, and i ents. New agents c iver and an ingenio	s impatient for an be launched 1	equipment with the date of the control of the contr	which ip-

Approved For Release 2002/08/26 : 0.500P78-02820A000500020010-3

25X1C10B	they are in place they can be given instructions by broadcast regarding delivery of a transmitter and other equipment. Since only a few	. ≰ 7
25X1C10B		
25/10/108	about the size and availability of an agent receiver than with its sensitivity or calibration accuracy; resettability remains an important	
25X1A6A	requirement, however. The development of a pocket-sized transistor receiver capable of tuning 3.5 to 6 me or 3.5 to 12 me was said to be primary equipment requirement at the present time. The Headquarter's cable agreeing to furnish 40 erystal-controlled receivers by	
25X1A6A	27 May was received enthusiastically at They would have preferr they said, a tunable receiver - such as an RCA pocket portable with it tuning range shifted to 3.5 to 6 ms or so, but any solution at all to the problem is welcome. Various designs for a collapsible battery holder for size D cells were also discussed.	ed.
25X1A6A	5. The philosophy that any equipment is better than none was encountered at time and again. It is the only defense, for example, for the German TRII recorder, an "ereats" tinkertoy with	
25X1A6A	little to recommend it beyond a price we can afford and sterility for which we can be grateful is fully aware of its limitations, however, and admits to using it only in desperation. No active agents have been equipped with this recorder as of 1 April but it has been used with disconnecting success.	
25X1A6A	used, with disconcerting success, in many training contacts. During the writer's visit a British recorder known as FICORD, which is flatte and much more professional appearing than the TRII, was being examined atand its initial impression on everyone was favorable.	r
25X1A6A	6. Operations officers on the staff were pleased to learn that we are developing a Digital Display System, DS-1, and an Agent	
25X1A6A	VPO, OS-4, and predicted that these devices would find widespread use in The references to these developments in resent RAD reports	
25X1A6A	have apparently passed unnoticed in and there may be some merit	
25X1A6A	in the Chief, suggestion that this report be made more readable to Commo and less available to DD/P.	
	25X1A6A	
25X1C10B	7. The operational situation in is different in many respects from that in	\neg
25X1C10B		
	struction does not therefore offer the advantage it does in and	_
25X1A6A	may actually be a disadvantage in due to the increased cost and	
25X1C10B	added complexity of maintenance stated that a requirement exist there for a small low-cost transistor receiver similar to the RR-33	68
25X1C10B	which would allow	
	25X1A6A	

Approved For Release 2002/08/26 : CIA-RDP78-02820A000500020010-3

25X1A6A 25X1A6A 8. The ministure hand key developed for the TALLOR project was shown to the operations staff at The standard agent package contains a large Signal Corps J-38 hand key which used by would like to replace with the TAILOR key. Accordingly was told that they would be advised of the stock number of these keys so that 25X1A6A they could requisition them through normal channels. 25X1A6A indicated that the informal discussions of R&D and operational problems held during this visit had been mutually profitable and suggested that a representative of the R&D Laboratory be sent on a similar trip in the near future. expressed his pleasure that the preliminary 25X1A6A 10. Chief, operational test of the AS-3 had been held in the field, and said he hoped that this procedure would be followed more frequently in the fature. 25X1A9A Distributions R&D Subject File Monthly Report OC-0 OC-T/CT-OR MAD Lab AS-3 Pile F11a 25X1 File RP Chrono OC-E/RAD-EP/WJS:wlj (17 April 1959)